| Inc | dex | of | Clai | ms |  |
|-----|-----|----|------|----|--|
|     |     |    |      |    |  |

| Application No. | Applicant(s)     |  |
|-----------------|------------------|--|
| 10/004,969      | BRESINA, STEPHEN |  |
| Examiner        | Art Unit         |  |
| Pedro Philogene | 3732             |  |

| / | Rejected | - | (Through numeral)<br>Cancelled |
|---|----------|---|--------------------------------|
| = | Allowed  | ÷ | Restricted                     |

| z | Non-Elected  |
|---|--------------|
| 1 | Interference |

| A | Appeal   |
|---|----------|
| 0 | Objected |

| Cla      | aim           |  |  |                | [  | Date   | e          |            |          |          | ::::[     | Clá          | im       |          |              |         | Date      | ,               |   |          | [             | Cla       | aim          |          |  |         | Date         | 3_           |          |           |           |
|----------|---------------|--|--|----------------|--|--|------------|------------|----------|----------|-----------|--------------|----------|----------|--------------|---------|-----------|-----------------|---|----------|---------------|-----------|--------------|----------|--|---------|--------------|--------------|----------|-----------|-----------|
|          | <u>8</u>      | 5  |  |                |  |  |            |            |          |          |           |              | a        |          |              |         |           |                 |   |          |               | _         | <del>-</del> |          |  |         |              |              |          |           |           |
| Final    | Original      | 1/14/05  |  |                |  |  |            |            |          |          |           | Final        | Original |          |              |         |           |                 | 1   |          |               | Final     | Original     |          |  |         |              |              |          |           |           |
| ίĒ       | Öriğ          | 1/1  |  |                |  |  |            |            |          |          |           | 证            | Ori      |          |              |         |           |                 |   |          |               | Œ         | Ö            | - 1      |  |         | 1            |              |          |           |           |
|          |               |  |  |                |  |  |            |            |          |          |           |              |          |          | _            | 4       | $\perp$   | _               | _ _   | Ш        |               |           |              | _        |  | -       | Щ            |              | $\dashv$ | $\dashv$  | 4         |
| _ 1      | 1_            | =  |  |                | _  |  | _          | Ш          |          | Щ        |           |              | 51       |          | -            | -       | $\vdash$  | _               |   | -        |               |           | 101          |          |  |         | ļ            |              | _        | 4         | 4         |
| 2        | 2             | =  |  |                |  | <u> </u>   | Щ          | Ш          |          | Ш        |           |              | 52       | $\dashv$ | +            | $\perp$ | $\Box$    |                 |   | $\vdash$ |               |           | 102          | -+       | -  | +       |              | $\square$    | $\dashv$ | +         | -1        |
|          | 3             | _  |  |                | _  | _  | L          | Н          | _        |          |           |              | 53       |          | +            | -       | 1         | -               | -   | Н        |               |           | 103          | -        | -  | +       | H            | $\vdash$     | -        | -         | -         |
|          | 4             |  | Ш  |                | _  | _  |            | Н          |          | Ш        |           |              | 54<br>55 | -+       | -            | +       | +         |                 | +   | Н        |               |           | 104<br>105   | -        | +  | -       | H            | H            | -+       | -+        | -         |
| 3        | 5             | =  |  |                |  | -  |            | $\vdash$   | _        |          |           |              | 56       |          | +            | -       | ┼─┤       |                 | +   | Н        |               |           | 106          | $\dashv$ | $\dashv$   | +       | $\vdash$     |              |          | -         | $\dashv$  |
|          | <u>6</u><br>7 | Ŀ  | <u> </u>   | _              | <u> </u>   | $\vdash$   | H          | $\vdash$   | _        |          |           |              | 57       | $\dashv$ | +            |         | ╁┈┤       | +               | +   | ┼╌┤      |               |           | 107          | $\dashv$ |  | ╁╌      | $\vdash$     |              | $\dashv$ | -+        | $\dashv$  |
| 5        | 8             | =  | $\vdash$   |                | -  |  |            | $\vdash$   |          | $\vdash$ |           |              | 58       | +        | +            |         | ╅┈        | $\dashv$        | +   | ╁─┤      |               |           | 108          | $\dashv$ |  | +-      | -            | H            | $\dashv$ | $\dashv$  | $\dashv$  |
| 6        | 9             | =  |  |                | _  |  |            | $\vdash$   | -        | Н        |           |              | 59       |          | ╁            |         | +         | +               | +   | $\vdash$ |               |           | 109          |          | - -  | ╁╌      |              | Н            | $\dashv$ | $\dashv$  | ⊣         |
| 7        | 10            | Ē  |  |                | -  |  |            | $\vdash$   | -        | -        |           | _            | 60       |          | $\dashv$     | +-      | +         | +               | +   | Н        |               |           | 110          | $\dashv$ | -  | +       |              | Н            | _        | 十         | $\neg$    |
| 8        | 11            | =  | H  |                | ┢  | <del>                                     </del> | H          | $\vdash$   |          | $\vdash$ |           |              | 61       | $\vdash$ | +            | +       | $\forall$ | $\dashv$        |   | Н        |               |           | 111          |          | _  | 1       | Ħ            | H            |          | $\dagger$ | $\dashv$  |
| 9        | 12            | =  |  |                | -  | <del>                                     </del> | $\vdash$   | $\vdash$   |          |          |           |              | 62       | $\vdash$ | +            | +       | $\top$    | $\dashv$        |   | П        |               |           | 112          |          | $\neg$   | $\top$  | 1            | $\Box$       | 寸        | $\dashv$  | $\dashv$  |
| 10       | 13            | =  | <u> </u>   |                |  | <u> </u>   | t          | H          |          | $\vdash$ |           |              | 63       | $\Box$   | _            |         | $\top$    |                 |   | П        |               |           | 113          |          | $\dashv$   | T       | 1            | П            | $\neg$   | $\dashv$  | $\neg$    |
| 11       | 14            | =  |  |                | 一  | <del>                                     </del> |            | М          |          |          |           |              | 64       | $\Box$   | _            | 1       |           | $\dashv$        | 1   | П        |               |           | 114          |          |  |         |              |              |          |           |           |
| 12       | 15            | =  |  |                | $\vdash$   | t  | T          | $\Box$     |          |          |           |              | 65       |          |              | $\top$  |           |                 |   |          |               |           | 115          |          |  |         |              |              |          |           |           |
| 13       | 16            | =  | <u> </u>   |                |  |  | Γ          | П          | Г        |          |           |              | 66       |          |              |         |           |                 | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$ |          |               |           | 116          |          |  |         |              |              |          |           |           |
| 14       | 17            | =  | $\vdash$   |                |  | Г  |            |            |          |          |           |              | 67       |          | ightharpoons |         |           |                 |   |          |               |           | 117          |          | $\Box\Box$   |         |              |              |          |           |           |
| 15       | 18            | =  |  |                | Γ  |  |            |            |          |          |           |              | 68       |          |              |         |           |                 |   |          |               |           | 118          |          |  |         |              |              |          |           |           |
| 16       | 19            | =  |  |                |  |  |            |            |          |          |           |              | 69       |          |              |         |           |                 |   |          |               |           | 119          |          |  | _       | 上            |              |          |           |           |
| 17       | 20            | =  |  |                |  |  |            |            |          |          |           |              | 70       |          | $\perp$      |         |           |                 |   |          |               |           | 120          |          |  | _       | L            |              |          | _         |           |
| 18       | 21            | =  |  |                |  |  |            |            |          |          |           |              | 71       |          |              | $\perp$ |           |                 |   | ot       |               |           | 121          |          |  | 1       | _            |              | _        |           | _         |
| 19       | 22            | =  |  |                | <u> </u>   |  |            |            |          |          |           | <u> </u>     | 72       |          | $\bot$       |         | 1         |                 |   | <u> </u> |               |           | 122          |          |  | ╄-      | _            |              |          |           | 4         |
| 20       | 23            | =  |  |                |  |  |            | L          |          |          |           |              | 73       |          |              |         | 4_        |                 | _   |          |               |           | 123          | $\vdash$ | _  | _       | ļ.,          |              |          | 4         | $\dashv$  |
| 21       | 24            | =  | _  |                | <u> </u>   | <u> </u>   | L          |            |          | _        |           |              | 74       |          | $\perp$      |         |           | $\dashv$        |   | -        |               |           | 124          |          | _  | +       | <del> </del> | <u> </u>     | -        | -         | 4         |
| 22       | 25            | =  | _  |                | _  | ļ  | lacksquare | _          | _        | <u> </u> | :<br>:-:: |              | 75       |          | 4            |         | -}        | $\vdash$        |   |          |               |           | 125          | -+       | +  | ╁       | ╄            | <del> </del> | -        | $\dashv$  | $\dashv$  |
| 23       | 26            | =  | _  |                |  | ļ  | ـــــ      | <u> </u> _ | _        | _        |           |              | 76       |          | +            | +       |           | $\rightarrow$   | -   | -        |               |           | 126<br>127   |          | +  | +       | ╀            |              | +        | $\dashv$  | $\dashv$  |
| 24       | 27            | =  | ┞  |                |  | _  | -          | _          | -        | _        |           |              | 77       | -        | +            |         | +         | $\vdash$        | -   | +        |               |           | 128          |          | +  | +       | ┼            | ┢            | -        | $\dashv$  | $\dashv$  |
|          | 28            | -  | -  |                | <del> </del>                                     | -  | -          | -          | -        | <u> </u> |           |              | 78<br>79 | -        | +            | +       |           | $\dashv$        | -   | +        |               |           | 129          |          | +  | +       | +            | ┢            | -        | $\dashv$  | $\dashv$  |
|          | 29<br>30      | <del> </del>                                     | <u> </u>   |                | ┢  | $\vdash$   |            | H          | -        |          |           | _            | 80       | H        | $\dashv$     |         | +         | $\vdash$        |   | +        | ::: ;         |           | 130          |          | $\dashv$   | +       | +-           | $\vdash$     | $\dashv$ | $\dashv$  | $\dashv$  |
| -        | 31            | ⊢  | ├-   |                | ├  | -  | -          | ┢          | -        | $\vdash$ |           | <b> </b>     | 81       | $\vdash$ | +            | +       | +         |                 | +   | †-       |               |           | 131          |          |  | +-      | $\vdash$     |              |          |           | ᅱ         |
| -        | 32            | ╁  | ┢  |                | ├  | $\vdash$   | $\vdash$   | $\vdash$   | 1        |          |           | <b>-</b>     | 82       |          | +            | +       | +-        |                 | ╅   | $\vdash$ |               |           | 132          | -        |  | +       | t            | Т            |          | $\exists$ | ᅥ         |
| $\vdash$ | 33            | ╁  | $\vdash$   |                | <del>                                     </del> | $\vdash$   | ┼─         |            | T        | -        |           |              | 83       |          | _            | +       | +         | $\vdash$        | <del></del>                                       | 1-       | :::::         |           | 133          |          |  | 1       | Ī            | ╁            |          |           | ヿ         |
|          | 34            | H  | $\vdash$   |                |  | <del>                                     </del> | †          | t          | $\vdash$ | T        |           |              | 84       | $\sqcap$ | 十            | +       | 1         | $\sqcap$        | _   | 1        |               |           | 134          |          |  | 1       | 1            | 1            |          |           | ヿ         |
| $\vdash$ | 35            | $\vdash$   | <del>                                     </del> |                | Т  | 1  | T          |            | 1        | T        |           |              | 85       | $\sqcap$ | $\dashv$     | $\top$  |           |                 |   |          |               |           | 135          |          |  | Ι       |              |              |          |           | $\supset$ |
|          | 36            | $\vdash$   | 1  |                | T  |  |            |            | 1        |          |           |              | 86       |          |              |         |           |                 |   |          |               |           | 136          |          |  |         |              |              |          | $\Box$    |           |
|          | 37            | <del>                                     </del> |  | Г              | $\vdash$   |  | 1          | 1          | Г        | П        | 1::::     |              | 87       |          |              |         |           |                 |   |          |               |           | 137          |          | $oldsymbol{ol}}}}}}}}}}}}}}$ | I       |              |              |          |           |           |
|          | 38            |  |  |                |  | L  |            |            |          |          |           |              | 88       |          |              |         |           | $\Box$          |   |          |               |           | 138          |          |  |         |              |              |          |           |           |
|          | 39            |  |  |                |  |  |            |            |          |          |           |              | 89       |          | $\Box$       |         |           |                 |   |          |               |           | 139          |          |  |         |              | <u> </u>     | $\sqcup$ | $\perp$   |           |
|          | 40            |  |  |                |  |  |            |            |          |          |           |              | 90       |          |              |         |           |                 |   |          | ::::          |           | 140          | Ш        | $\perp$  | $\perp$ |              | <u> </u>     | $\Box$   |           | _         |
|          | 41            |  |  |                |  |  |            |            |          |          |           |              | 91       | $\sqcup$ | $\perp$      | $\perp$ | $\perp$   | $\sqcup$        | _ _   | ļ        |               |           | 141          |          |  | 4_      | 1_           | <u> </u>     | Щ        | _         | ᆜ         |
|          | 42            |  | <u> </u>   |                | <u> </u>   | $\perp$  | <u> </u>   |            |          | <u> </u> |           |              | 92       | Ш        | $\perp$      | $\perp$ | 4_        |                 | $\perp$   | _        |               |           | 142          | Ш        | $\perp$  | $\perp$ |              | _            | -        | _         | ᆜ         |
|          | 43            | <u> </u>   | <u> </u>   |                | <u> </u>   | <u> </u>   | 1          | <u>_</u>   | <u> </u> | <u> </u> | ļ         |              | 93       | $\sqcup$ | $\perp$      | _       | _         | $\sqcup$        |   | 4_       |               | <u> </u>  | 143          | $\sqcup$ | +  | +-      | +            | ╄-           | $\sqcup$ | _         | _         |
|          | 44            |  | $\perp$  |                | 1  | 1  | <u> </u>   | $\vdash$   | _        | <u> </u> | ļ         | L            | 94       | $\sqcup$ | $\perp$      | $\perp$ | _         | $\sqcup$        | +   | 1        | <b>!</b>      |           | 144          |          | +  | 1       | -            |              | $\vdash$ | $\dashv$  | ᆜ         |
|          | 45            | <u> </u>   | $\vdash$   | <u> </u>       | <del>  _</del>                                   |  | <u> </u>   | <u> </u>   | <u> </u> | ļ        |           |              | 95       | $\sqcup$ | $\dashv$     | +       | _         | $\vdash$        |   | +        | liiii         |           | 145          | $\sqcup$ |  |         | ┼            | -            | $\vdash$ | $\dashv$  |           |
|          | 46            | -  | <u> </u>   | L              | 1  | ↓  | $\vdash$   | $\vdash$   | <u> </u> | ├        | 1         | ⊢            | 96       | $\vdash$ | +            | -       |           |                 | +   | +        | <b> </b> :::: |           | 146          | H        | +  | +       | +            | 1            | $\vdash$ | $\dashv$  | $\dashv$  |
|          | 47            |  | ₩  | $\vdash$       |  | $\vdash$   | $\vdash$   | -          | -        | -        |           |              | 97       | $\vdash$ |              | +       | +         | ₩               | +   | ╁-       |               | <b></b>   | 147          | $\vdash$ | $\dashv$   | +       | +            | ┼            | $\vdash$ | $\dashv$  | $\dashv$  |
| <u> </u> | 48            | 1  | $\vdash$   | <del> </del> — | +  | $\vdash$   | +          | +-         | 1        | -        |           | <u> </u>     | 98<br>99 | $\vdash$ | $\dashv$     | +       | +         | ┯               |   | +        |               |           | 148<br>149   | $\vdash$ | $\dashv$   | +       | +            | +            | H        | $\dashv$  | $\dashv$  |
|          | 49            | $\vdash$   | +-   | <del> </del>   | $\vdash$   | +  | +-         | ┨          | ╂        | $\vdash$ | 1         | <del> </del> | 100      | $\vdash$ | $\dashv$     | +       | +         | $\vdash \vdash$ | +   | +        | <b> </b>      | <b></b> - | 150          | $\vdash$ | +  | +       | +            | +            | H        | $\dashv$  | $\dashv$  |
|          | 50            | 1  | 1  | 1              | 1  |  |            | <u> L</u>  | 1        |          | յ։. ։     |              | 1100     | 1        |              |         |           | <u> </u>        |   |          | ]: :          |           | 1100         | Ll       |  |         |              |              |          |           |           |